## **BIO-DATA**

1. Name (in Block Letters) : T.SURESH

2. Date of Birth : 04-06-1969

3. Designation : Professor and Head

4. Address with Mobile / Phone No. & E-mail :

a) Official : PROFESSOR and HEAD

Dept. of ECE,

R.M.K ENGG. COLLEGE, KAVARAIPETTAI -601 206

Ph: 044-33303240

Email: tsh.ece@rmkec.ac.in

b) Residential : 102, RAJAJI STREET, VENKATESWARA NAGAR,

KOLATHUR, CHENNAI- 600 099 Ph: 9003688243 / 044-26505864

5. Academic Background (Start with the latest Degree Obtained)

S.No.	Degree/Diploma	Year of Passing	University	Major Discipline
1.	Ph.D	2011	Anna University	VLSI & Wireless
				Communication
2.	M.E	1996	Madurai Kamaraj	Microwave &
			University	Optical Engg.
3.	B.E	1991	Madras University	Electronic &
				Communication
				Engg.

6. Area of Specialization : VLSI signal processing, Embedded Systems

7. Professional Experience (Start from the present employment):

S.No.	Organization	Period		Designation	Nature of
		From	То		job
1.	RMK Engg.College	08-06-2018	Till date	Professor and Head	Administration, Teaching & Research
2.	RMK Engg.College	01-01-2012	07-06-2018	Professor	Teaching & Research
3.	RMK Engg.College	01-08-2010	31-12-2011	Associate Professor	Teaching & Research



4.	RMK Engg.College	01-08-2004	30-07-2010	Assistant Professor	Teaching & Research
5.	RMK Engg.College	01-07-2000	31-07-2004	Senior Lecturer	Teaching
6.	RMK Engg.College	17-02-1998	30-06-2000	Lecturer	Teaching
7.	Jeyamatha Engg. College	19-08-1996	16-02-1998	Lecturer	Teaching
8.	Computer Point Ltd.	01-07-1993	25-10-1995	System Executive	Teaching
9.	S.A.Rajas Polytechnic	01-07-1991	30-06-1993	Associate Lecturer	Teaching

8. Membership in Professional Societies : IACSIT, ACEEE, ISTE, IEEE

9. Number of Sponsored Research Projects : Mentor for Innovation and Entrepreneurship

Development Centre's (IEDC) projects title

1. Design of Feasible Automatic Insulin Pump System

2. Smart G Shoe

3. Smart Driving Pattern Analysis system

10. Research Guidance (No. of Thesis guided)

M.E / M.Tech : 25

- 13. Publications
  - (a) Number of papers in Refereed Journals:

(i) International Journals : 6

b) Number of papers published in refereed

Conference proceedings :

(i) National Conferences : 15

(ii) International Conferences : 13

- 14. Awards received, if any :
  - 1. Dr.Kalam Best Faculty Award 2017
  - 2. Dr.Kalam Best Faculty Project Award 2017
  - 3. Distinguished Faculty Award by Alumni of R.M.K Engineering College 2016
  - 4. Certificate of Appreciation for mentoring NPTEL Course on IMAD
- 15. Interaction with Professional Societies and other Responsibilities

- 1. Coordinator of online certification course on NEN, EDI TamilNadu, CED's Learnwise program on Entrepreneurship
- 2. Peer reviewer of JEET Journal
- 3. Conference Chair 2 International Conferences
- 4. Guest Speaker 4 Faculty Development Programs organized by other Institutions
- 5. Guest speaker 2 Industries
- 6. Involved in Entrepreneurship Development activities like MSME and IEDC